



NOTICE OF REVIEW

APDES Preliminary Draft Permit

Alaska Department of Environmental Conservation (DEC)
Wastewater Discharge Authorization Program
555 Cordova Street
Anchorage, Alaska 99501

NOTICE OF REVIEW OF AN ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM (APDES) **PRELIMINARY DRAFT PERMIT** TO DISCHARGE TO WATERS OF THE UNITED STATES

DEC has prepared preliminary draft documents for APDES Individual Permit AK0023248 - Alyeska Pipeline Service Company, Valdez Marine Terminal (Permit) to authorize wastewater discharges from the Valdez Marine Terminal (VMT) to Port Valdez, Alaska. The Preliminary Draft Permit, Fact Sheet, and associated documents are available to the applicant for a 10-day review. Following the close of the 10-day applicant review period, DEC will prepare a Draft Permit and Fact Sheet for a formal 30-day public review period. Public comments will be accepted during the formal 30-day review period. You can access the documents on the DEC Wastewater Discharge Authorization Program webpage at: <http://dec.alaska.gov/water/wastewater/>

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Preliminary Draft Permit Review:

Start Date: February 28, 2019
End Date: March 15, 2019 at 5:00 PM, Alaska Standard Time

Permit No.: AK0023248

Applicant: Alaska Pipeline Service Company
Attn: Mr. Marc Johnson, Water Quality SME
300 Dayville Road, Valdez, Alaska 99686
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Valdez, Alaska 99519-6660

Project and Location:

The VMT is located at the southern terminus of the Trans-Alaskan Pipeline System and serves as the oil storage and oil tanker loading facility for the shipment of North Slope crude oil to refineries in and outside of Alaska. The reissuance of the Permit will provide continued coverage for the following wastewater discharges from the VMT to Port Valdez, Alaska:

Outfall 001 - Ballast Water Treatment Facility (BWTF): The BWTF treats contaminated ballast and bilge water offloaded from arriving oil tankers, draws from crude oil storage tanks, miscellaneous site process wastewaters, and rain or snowmelt runoff from secondary containment areas around the terminal crude oil storage tanks. Pollutant parameters in these sources predominantly include hydrocarbons and metals.

The proposed Permit authorizes a chronic mixing zone with a dilution factor of 56.5 surrounding Outfall 001 for zinc, Total Aromatic Hydrocarbons, Total Aqueous Hydrocarbons, pH, ammonia, and chronic Whole Effluent Toxicity. The Permit also authorizes an acute mixing zone having a dilution factor of 50.5 for zinc.

Outfalls 002 Domestic Wastewater: Discharged wastewater consists of small volumes of treated domestic wastewater from certain buildings at the VMT.

The proposed Permit authorizes a chronic mixing zone with a dilution factor of 73.5 surrounding the Outfall 002 discharge for EC bacteria, FC bacteria, and pH.

Administrative Record:

The APDES Preliminary Draft Permit, Fact Sheet, and associated documents are available for public review at the DEC offices located in Anchorage, Fairbanks, and Soldotna. Please contact the office of your choice to arrange for hard copies of the documents to be available for your review.

Wastewater Discharge Authorization Program		
ANCHORAGE OFFICE: 555 Cordova Street Anchorage, AK 99501 (907) 269-6285	JUNEAU OFFICE: 410 Willoughby Avenue, Suite 310 Juneau, AK 99801 (907) 465-5180	SOLDOTNA OFFICE: 43335 Kalifornsky Beach Road Soldotna, AK 99615 907-262-5210

If you would like to see any additional supporting technical documents, contact the permit writer at the address shown on page 1.

The permit documents can be accessed from the DEC Wastewater Discharge Authorization Program website at <http://dec.alaska.gov/water/wastewater/>

To receive email notifications about the APDES Program, including when permits are available to review, follow the link below to join the APDES email list.

<http://list.state.ak.us/mailman/listinfo/DEC-APDES/>

Disability Reasonable Accommodation Notice

The State of Alaska, Department of Environmental Conservation complies with Title II of the Americans with Disabilities Act of 1990. If you are a person with a disability who may need a special accommodation in order to participate in this review, please contact Theresa Zimmerman at (907) 465-6171 or TDD Relay Service 1-800-770-8973/TTY or dial 711 within 10 days of publication of this notice to ensure that any necessary accommodations can be provided.